In the Claims

Claims 1-20 (canceled).

Please add the following new claims:

21. (Newly Added) A method of displaying data in an information display system having a display area, a display processor, and at least one data set for displaying on said display area, with said data set being larger than said display screen, comprising the steps of:
    - determining the display status of data within said data set, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display area, from data which has not been previously displayed;
    - marking the display status of said data, whereby said displayed data is marked to indicate to a user the difference between said data which has been displayed at least once, in at least one section of a display screen, prior to one or more screen updates, from data which has not been previously displayed, and is new as a result of the current screen update.

22. (Newly Added) An information display system having a display area, a display processor, and at least one data set for displaying on said display area, with said data set being larger than said display screen, comprising:
    - means for determining the display status of data within said data set, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display area, from data which has not been previously displayed;
    - means to visually mark the display status of said data, whereby said displayed data is marked to indicate to a user the difference between said data which has been displayed at least once, in at least one section of a display screen, prior to one or more screen updates, from data which has not been previously displayed, and is new as a result of the current screen update.

23. (Newly Added) A method of displaying data in an information display system having a display screen, a display processor, and data for displaying on said display screen, said method comprising the steps of:

- determining the display status of said data, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display screen, from data which has not been previously displayed;

- marking said displayed data according to the display status of said data, whereby said displayed data is marked to indicate to the display status of said data to assist in directing a users eye to view previously undisplayed data;

- continuing said determination of display status and marking steps for any subsequent display screen update, whereby each time a screen update occurs, the display status of said data is updated, and in turn, marking of said data based on said updated display status is also updated.

24. (Newly Added) The method according to claim 23, wherein the step of marking further includes graphical shading over said displayed data, whereby displayed data that is determined to be previously displayed, is marked by shading over said data in said display, to differentiate it from newly displayed data.

25. (Newly Added) The method according to claim 23, wherein the step of marking further includes distinguishing graphical features, located on or near said data, including lines, bars, arrows, frames, outlines, boxes, special fonts, variable spacing, and flashing characters, to mark data, whereby after a display screen update, said features are displayed on said viewable area and directs the eye to continue viewing at the point of newly displayed data.

26. (Newly Added) The method according to claim 23, wherein the step of marking further includes dissolving marking which allow said display status marking to fade away from said display area after a certain amount of elapsed display time or otherwise commanded to do so.

27. (Newly Added) The method according to claim 23, wherein the step of marking further includes switching means to toggle said display status marking between states where previously displayed data is marked to where previously undisplayed data is marked.

28. (Newly Added) The method according to claim 23, wherein the step of marking further includes means for automatic selection of said marked data, whereby the results of said display status marking can be converted to selected data in conjunction with an editing system which may use said selected data sections to perform editing procedures.

29. (Newly Added) The method according to claim 23, comprising a further step of including metrics means to gather and process statistics from the viewing session, whereby statistics are recorded which include but are not limited to, which sections of said data that were displayed, which sections of said data that were not displayed, elapsed time said sections of said data were displayed, and number of times said sections of data were displayed.

30. (Newly Added) An information display system having a display screen, a display processor, and data to be displayed on said display screen, comprising:
    • means to determine the display status of said data, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display screen, from data which has not been previously displayed;
    • means to mark said displayed data according to the display status of said data, whereby said displayed data is marked to indicate to the display status of said data to assist in directing a users eye to view previously undisplayed data;
    • means to continue said determination of display status and marking steps for any subsequent display screen update, whereby each time a screen update occurs, the display status of said data is updated, and in turn, marking of said data based on said updated display status is also updated.

31. (Newly Added) The system according to claim 30, wherein said means to mark comprises means for graphical shading over said displayed data, to mark data, whereby displayed data that is determined to be previously displayed, is marked by shading in said display, to differentiate it

from newly displayed data.

32. (Newly Added) The system according to claim 30, wherein said means to mark comprises distinguishing means using graphical features, located on or near said data, including lines, bars, arrows, frames, boxes, outlines, special fonts, variable spacing, and flashing characters, to mark data, whereby after a display screen update, said features are displayed on said viewable area and directs the eye to continue viewing at the point of newly displayed data.

33. (Newly Added) The system according to claim 30, wherein said means to mark comprises dissolving means which allow said differentiation marking to fade away from said display area after a certain amount of elapsed display time or otherwise commanded to do so.

34. (Newly Added) The system according to claim 30, wherein said means to mark comprises switching means to toggle said differentiation marking between states where previously displayed data is marked to where previously undisplayed data is marked.

35. (Newly Added) The system according to claim 30, wherein said means to mark comprises means for automatic selection of marked data, whereby the results of said differentiation marking can be converted to selected data in conjunction with an editing system which may use said selected data sections to perform editing procedures.

36. (Newly Added) The system according to claim 30, further including metrics means to gather and process statistics from the viewing session, whereby statistics are recorded which include but are not limited to, which sections of said data file that were displayed, which sections of said data file that were not displayed, elapsed time said sections of said data file were displayed, and number of times said sections were displayed.

37. (Newly Added) A method of displaying data in an information display system having a display screen, a display processor, and data for displaying on said display screen, said method comprising the steps of:

- determining the display status of said data, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display screen, from data which has not been previously displayed;

- positioning to a predetermined screen location, said displayed data, according to the display status of said data, whereby said displayed data is positioned in the display to provide continuous viewing by forcing newly displayed data to start at essentially one begin location in said display region.

38. (Newly Added) The method according to claim 37, further including the step of appending null data to said displayed data to allow said newly displayed data to start at said begin location within the current sized display area.

39. (Newly Added) An information display system having a display screen, a display processor, and data to be displayed on said display screen, comprising:

- means to determine the display status of said data, whereby display status is determined based on differentiating between said data which has been displayed at least once, in at least one section of the display screen, from data which has not been previously displayed;

- means to position to a predetermined screen location, said displayed data, according to the display status of said data, whereby said displayed data is positioned in the display to provide continuous viewing by forcing newly displayed data to start at essentially one begin location in said display region.

40. (Newly Added) The system according to claim 39, further including means to appending null data to said displayed data to allow said newly displayed data to start at said begin location within the current sized display area.

IN THE DRAWINGS

Please add Figure 3, Figure 4, and Figure 5 to the drawing set, as shown in attached new drawing sheet.